# Review: coastal urban environment

Questions:

1. Is there a consensus about if urban environment increases biodiversity?
2. How considered is the social perspective in coastal urban environments?
3. How much of the coastal urban ecology is terrestrial urban ecology?

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Cambios generados por las ciudades sobre la costa

* lo perciben las personas? perspectiva SOCIOECOLOGICA
* Qué tipo de cambios perciben las personas? Diversidad? Cambios funcionales? servicios ecosistémicos?

Ya que existe una revisión que habla sobre los *hábitats nuevos creados* por el hombre en la costa como algo ¿positivo? Que entrega mayor biodiversidad?

## Title

1. Marine urban environments and social perception: have people knowledge of the lack of nature in the coast?
2. Marine urban environments and social perception: have people knowledge of the changes in the coast?
3. Marine urban environments review and social perception: have people knowledge of the changes in the coast?
4. Marine urban environments and social perception: do people notice the changes in the coast?

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## Abstract

1. Objectives

Into the urban ecology, the coastal urban ecology is a developing field. The growing coastal urban centers have generated changes in nature still unknown. Even when novel environments have been described as a diversity precursors, there is a need of information about the interaction between urban development and coastal diversity (in terms of ecosystem functions or ecosystem services).

1. Material and methods

A systematic review of the literature was performed through the Web of Science

1. Results
2. Conclusions

## Introduction

## Material and Methods

A systematic review of the literature was performed through the Web of Science (<https://webofknowledge.com/>). Eligibility criteria included any article or review with the following keywords in topic: (“urban ecology” or “urban environment\*”) and (coast\* or marine), the time period of the search included since 1975 until August 2017. The selection of articles was made with a decision tree (Fig), selecting the articles included in the coastal urban ecology field and including at the same time those which presented a socio-ecological perspective.

C:\Users\Capes 01\Google Drive\Documents\Documents\Review Urban ecology\Decision tree.tif

## Results